

PATENT  
1996-045A (81841-0200)  
Express Mail Label No.: EL715813844US

UCS68 U.S. PTO  
10/053274  
01/17/02

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Susumu ARIMORI et al.

Serial No: Not Assigned

Filed: Herewith

For: PHOTO-INDUCED ELECTRON  
TRANSFER FLUORESCENT SENSOR  
MOLECULES

Parent Art Unit: 1655

Parent Examiner: Betty J. Forman

**TRANSMITTAL OF INFORMATION DISCLOSURE  
STATEMENT**

BOX PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

The information disclosure statement submitted herewith is being filed concurrently with the subject application [37 C.F.R. § 1.97(b)] and contains no items of information cited in any communication from a foreign patent office in a counterpart foreign application [37 C.F.R. § 1.97(e)(1)].

Respectfully submitted,

HOGAN & HARTSON L.L.P.

By: \_\_\_\_\_

Wei-Ning Yang  
Registration No. 38,690  
Attorney for Applicant(s)

Date: January 17, 2002

500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Telephone: 213-337-6700  
Facsimile: 213-337-6701

FORM PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)		Docket Number (Optional) 1996-045A (81841.0200)	Application Number Not Assigned
Applicant Susumu Arimori, et al.			
Filing Date Herewith		Group Art Unit 16550	

JCS 6 U.S. 53274 PRO 10/17/02

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,496,722	01/29/1985	Gallop et al.	544	69	
	5,212,099	05/18/1993	Marcus	436	172	
	5,342,789	08/30/1994	Chick et al.	436	501	
	5,501,949	03/26/1996	Marshall	435	5	
	5,503,770	04/02/1996	James et al.	252	301.16	
	5,763,238	06/09/1998	James et al.	436	172	
	5,798,083	08/25/1998	Massey et al.	422	52	
	6,002,954	12/14/1999	Van Antwerp et al.	600	317	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	EP 0 729 962 B1	04.09.1996	EPO	C07F	5/02		X
	DE 44 39 783 A1	1996-04-02	Republic of Germany	C07F	5/02	Abstract	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Tony D. James, et al., "Novel Saccharide-Photoinduced Electron Transfer Sensors Based on the Interaction of Boronic Acid and Maine," J. Am. Chem. Soc. Vol. 117, No. 35, pp. 8982-8987, 1995.
	Masayuki Takeuchi, et al., "Fluorescence and CD Spectroscopic Sugar Sensing by a Cyanine-appended Diboronic Acid Probe," Tetrahedron, Vol. 52, No. 4, pp. 1195-1204, 1996.
	James H. Hartley, et al., "Synthetic Receptors," J. Chem. Soc., Perkin Trans. 1, pp. 3155-3184, 2000.
	Sandanayake, et al., "Two Dimensional Photoinduced Electron Transfer (PET) Fluorescence Sensor for Saccharides," Chem. Lett. pp. 503-504, 1995.

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.